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*D. Hawera*  
*#9*  
*8-13-99*

*Jeffrey J. Miller*

ATTORNEY FOR APPLICANT

*8-3-99*

DATE OF SIGNATURE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of ) Examiner: A. Soderquist  
 )  
Edward L. Carver, Jr. ) Group Art Unit: 1743  
 )  
on APPARATUS FOR MAKING A PLURALITY )  
OF REAGENT MIXTURES AND ANALYZING )  
PARTICLE DISTRIBUTIONS OF THE )  
REAGENT MIXTURES )  
 )  
Serial No.: 09/039,789 )  
 )  
Filed on: March 16, 1998 ) (Our Docket No. 116310.0030)

Assistant Commissioner for Patents  
Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY

Dear Sir:

I, the undersigned, Mark Giarratana, Patent Counsel for  
Edward L. Carver, Jr. and CDC Technologies, Inc., and attorney of  
record for the above-identified Application for U.S. Letters  
Patent, hereby appoints Jeffrey J. Miller, Reg. No. 39,773, of  
the firm of Cummings & Lockwood, Four Stamford Plaza, P.O. Box  
120, Stamford, CT 06904-0120, Telephone (203) 351-4494, as my  
associate attorney for this application, with full power of  
substitution and revocation, to prosecute said application, to  
make alterations and amendments, and to transact all business in

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Date: 8-3-99

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